

Monitor temperatures

Benefits

Monitor temperatures (internal and external) through IoT networks

Typical Applications



Room temperature
Heating
...



Cold room temperature
Storage temperature
...



Highlights

- Ready to use transceiver
- sigfox, LoRaWAN & WMBUS versions
- Internal and external temperature probes
- Periodic or on-event (thresholds) emissions
- Interchangeable or soldered battery (up to 10 years)
- IP67 (IP68 on demand)

Networks



Performances

sigfox, LoRa: up to 15km
WMBus: up to 1km

Warnings

Battery end of life

type of sensor

NTC sensors

Measure range

from -55° C to +120° C (measuring steps of 0.5° C)

General information

Operating temperature: -20°C / +75°C
Integrated fixation systems: DIN-Rail, tube, wall, necklace
Dimensions: 105 x 50 x 27 mm
Weight: 80g
Housing: IP67 (IP68 on demand)
Standards: EN 300 220, EN 301 489, EN 60950

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